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UTILITY									
PATENT APPLICATION									
TRANSMITTAL									

Attomey Docket No. A01105A

First Inventor Leonard Edward Bogan, Jr., et al.

Title METHODS FOR PRODUCING UNSATURATED

(Only for new nonprovision	nal applications	s under 37 CFR 1. 53(t)))	press Ma	ail Label No	ER4050	28372		
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				ADDRESS TO: Assistant Commissioner for Patents Box Patent Application					
1. X Fee Transmittal F (Submit an original and a 2. Applicant claims s See 37 CFR 1.27 3. Specification (preferred arrangemen - Descriptive title - Cross Referenc - Statement Reg - Reference to se or a computer - Background of	orm (e.g., PT(duplicate for fee pro- small entity state. [Total at set forth below] or of the invention ee to Related A arding Fed sp equence listing program listing	ms.	Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or paper C. Statements verifying identity of above copies						
- Brief Summary									
- Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure				9. Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement (when there is an assignee) English Translation Document (if applicable)					
4 Drawing(s) (35	U.S.C.113) [Total Sheets	וו		•		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<i>applicable)</i> ☐ Copies (of IDS
5. Oath or Declaration [Total Pages 5] a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) b. (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S)				12. Information Disclosure Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)					
		I deleting inventor(s) ion, see 37 CFR		Namulation Reguest under 25 H S C 122					
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet. See 37 CFR 1.76				16. (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. 17. Other: Certificate of Express Mailing					
18. If a CONTINUING APPI	ICATION, che	eck appropriate box, an	d supply t	the requisite	information l	below and in	a prelim	inary amen	dment,
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 09/962 ,487 Prior application information: Examiner Golam Shameem Group Art Unit., 1626									
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
		19. CORRESP	ONDENC	E ADDRES	S				
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Signature		lall Bodne		*	•		-+	24/2003	

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1.0503

PTO/SB/17 (01-03)

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		Complete if Known						
FEE TRANSMITTA	┗▐	Applic	ation Number	Not yet assigned				
for FY 2003		Filing Date		Herewith				
Effective 01/01/2003. Patent fees are subject to annual revision.	ı	First Named Inventor		Leonard Edward Bogan, Jr., et al.				
Encoure of no 172000. I dictal local are subject to allinual revision.		Examiner Name		Not yet assigned				
Applicant claims small entity status. See 37 CFR 1.27		Art Unit Not yet assigned						
TOTAL AMOUNT OF PAYMENT (\$) 770		Attorney Docket No. A01105A						
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
Order Order	3. ADDITIONAL FEES Large Entity Small Entity							
X Deposit Account:	Fee Fee Fee Fee Fee Description							
Deposit Account 18-1850	Cod	le (\$)	Code (\$)		Fee Paid			
Number		1 130		harge - late filing fee or oath				
Account Rohm and Haas Company	105	2 50	2052 25 Surd					
Name The Commissioner Is authorized to: (check all that apply)	105	3 130	1053 130 Non	-English specification				
Charge fee(s) indicated below Credit any overpayments		2 2,520	1812 2,520 For t	filing a request for ex parte reexamination				
Charge any additional fee(s) during the pendency of this application	180	4 920*	1804 920* Red Exa	questing publication of SIR prior to aminer action				
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	5 1,840*		questing publication of SIR after aminer action				
FEE CALCULATION	125	1 110	2251 55 Ext	ension for reply within first month				
1. BASIC FILING FEE	125	2 410	2252 205 Ext	ension for reply within second month				
Large Entity Small Entity	125	3 930	2253 465 Ext	ension for reply within third month				
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254 725 Ext	ension for reply within fourth month				
1001 750 2001 375 Utility filing fee 770	1255	5 1,970	2255 985 Ext	ension for reply within fifth month				
1002 330 2002 165 Design filing fee	140	1 320	2401 160 Not	tice of Appeal				
1003 520 2003 260 Plant filing fee	140	2 320	2402 160 Filii	ng a brief in support of an appeal				
1004 750 2004 375 Reissue filing fee	140	3 280	2403 140 Red	quest for oral hearing				
1005 160 2005 80 Provisional filing fee	1451	1,510	1451 1,510 Pet	ition to institute a public use proceeding				
SUBTOTAL(1) (\$) 770	145	2 110	t e	ition to revive - unavoidable				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	3 1,300		tition to revive - unintentional				
Fee from		1,300		ty issue fee (or reissue)				
Extra Claims below Fee Paid Total Claims 3 -20** = 0 x = 0		2 470		sign issue fee				
Independent 3** = 0 × = 0		3 630	t e	nt issue fee				
Claims Aultiple Dependent		0 130	ļ	itions to the Commissioner				
		7 50		cessing fee under 37 CFR 1.17(q)				
Large Entity Small Entity Fee Fee Fee Fee Fee Description	180	6 180		mission of Information Disclosure Stmt				
Code (\$) Code (\$)	802	1 40	8021 40 Red prop	cording each patent assignment per perty (times number of properties)				
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	180	9 750	2809 375 Filir	ng a submission after final rejection				
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over original patent 1205 18 2205 9 ** Reissue claims in excess of 20		1 750 2 900		quest for Continued Examination (RCE) quest for expedited examination				
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SUBTOTAL (2) (\$) 0		r fee (sp						
**or number previously paid, if greater, For Reissues, see above	*Red	duced by	Basic Filing Fee F	Paid SUBTOTAL (3) (\$)	0			
SUBMITTED BY (Complete (if applicable)								
Name (Print/Type) MARCELLA M. BODNER		Registra	tion No. 46,561	Telephone 215-592-302:	5			

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number: A01105A

MMB/yv

In re application of:

Leonard E. Bogan, Jr., et al.

Serial No: Not yet assigned

Group Art Unit: Not yet assigned

Confirmation No.: Not yet assigned

Filed: Herewith

Examiner: Not yet assigned

For: METHOD FOR PRODUCING UNSATURATED CARBOXYLIC ACIDS AND

UNSATURATED NITRILES

This is a divisional of U.S. Serial No. 09/962,487 filed September 25, 2001

MAIL STOP: PATENT APPLICATION

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